	CONTRACT	Form OMB No									
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A. CONTRACT LINE ITEM NO. B. EXH/ATCH NO. C. CATEGORY:											
D. GUGMBY/THE		<u> </u>		TDP	TM	OTHER					
D. SYSTEM/ITEN LM2500 Gas Tur			E. CONTRACT/P	R NO.	F. CONTRACTO	R					
1. DATA ITEM NO.	2. TITLE OF	DATA	ITEM	-	3. SUBTITLE				17.PRICE GROUP		
A001			Turbine Logbook						TATALEE GROSE		
4. AUTHORITY (Data ATTACHMENT B	Acquisition Doc	cument	No.)	5. CONTRACT REF	ERENCE	6. REQUIRING NSWCCD 9333	OFFICE	G	18.ESTIMATED TOTAL PRICE		
7.	9. DIST STATEMEN REQUIRED A		10. FREQUENCY ASREQ	12. DATE OF FIRS	ST SUBMISSION	14. DISTRIBU	TION		- TOTAL PRICE		
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16. REMARKS	<u> </u>		***			MCMGGD 0333		Reg Repr	0		
The contractor sh generator in accor STM-000/Chapter 2 records, or Select	dance with the 34, Section 8),	latest the	revision of NAV Marine Gas Tu	/SEA Technical Ma chine Equipment	anual (S9086-HC-			1 2	-		
The document shoverhaul/inspection Inspection Records Contractor shall reasons or is erroneous or is erroneous or packaging GTE logbook is nearly before the MGTE logbook completion of over	n has been ac and compiled notify NSWC Code is not current. roof bag (with a g the equipment. ot received with IS Navy LM2500 SS shall be forw	ccurate prior 9333 The M reusa The the	ely logged in to packaging the if a MGTE logbo GTE logbook shal able, press fit, contractor shal equipment. The inside the shipping	he equipment for ok received from 1 be enclosed in zip type or equ: 1 notify NSWC C original MGTE 1	e record (MGTE r shipment. The n the government n a transparent, ivalent closure) ode 9333 if the ogbook shall be						
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						15. TOTAL		1 2			
S. PREPARED BY	that	F	H. DATE 9/4/03	I. APPROVED BY	Jak		J. DAT	4/1 =			

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Public reporting burder the time for reviewing completing and reviewing aspect of this collect. Washington Headquarter Suite 1204, Arlington, 0188), Washington, DC: the Government Issuing	instructions, so ng the collection ion of information s Services, Direct VA 22202-4302, a 20503. Please Do	earching existing n of information. on, including sugg ctorate for Informand to the Office O NOT RETURN your	data sourd Send commestions for ation Oper of Manager form to er	ces, gai ments re or reduce rations ment and ither of	thering and main egarding this bu cing this burden and Reports, 12 Budget, Paperw theses address	taining the d rden estimate , to Departme 15 Jefferson ork Reduction	ata need or any ent of I Davis I	eded y otl Defe High ct (	, and her nse, way,	
A. CONTRACT LINE ITEM NO. B. EXH/ATCH NO. C. CATEGORY:										
			TDP		TM	OTHER				
D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR LM2500 Gas Turbine										
1. DATA ITEM NO.	2. TITLE OF DATA	ITEM	·		3. SUBTITLE					17.PRICE GROUP
	Gas Generator Ove				· · · · · · · · · · · · · · · · · · ·	<del></del>				
4. AUTHORITY (Data AcquaTTACHMENT B	uisition Document	t No.)	5. CONTRA	CT REFE	RENCE	6. REQUIRING NSWCCD 9333	OFFICE	3		18.ESTIMATED TOTAL PRICE
1	IST STATEMENT EQUIRED A	10. FREQUENCY AS REQ	12. DATE	OF FIRS	T SUBMISSION ock 16	14. DISTRIBUT	rion		-	
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·										
								Reg	Repro	
16. REMARKS The contractor shall compile a gas generator overhaul report in the contractor's format. This report shall be submitted to NSWC Code 9333 within sixty (60) days after completion of overhaul. This report at a minimum shall contain:  All incoming inspection results with teardown inspection records.  All inspection data and damage reports.  Total overhaul work scope, including the logbook record of overhaul.  A list of all parts replaced and/or upgraded (e.g. part numbers, serial numbers and work performed).  Pictures of damage found.  Assembly records, a detailed step-by-step record of GG assembly.  Test records from all testing performed (including accessories).  Borescope inspection report (for the borescope that is performed by the contractor).  List of all technical directives, and industrial service bulletins incorporated.  All authorized deviations from US Navy LM2500 depot level technical manuals.  Method of shipment and location shipped to.  Data Elements of DIR not listed in this CDR.							1	1		
								<u> </u>		
G DDED10=		L	· · · · · · · · · · · · · · · · · · ·			15. TOTAL		1	1	
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## CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of theses addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. Listed in Block E.

A. CONTRACT L	INE ITEM NO.	170 1	/							
	···	B. /	EXH/ATCH NO.	C. CATEGO	RY:					
				TDP	TM	OTHER				
D. SYSTEM/ITE	М		E. CONTRACT/	PR NO.	F. CONTRACT	'OR				
LM2500 Gas Tu	rbine		İ							
1. DATA ITEM NO.	2. TITLE OF	DATA	ITEM		3. SUBTITLE		****			17.PRICE GROUP
A003	Disassembly	and :	Inspection Report	(DIR)						
4. AUTHORITY (Dat	a Acquisition Do	cument	No.)	5. CONTRACT	REFERENCE	6. REQUIRING	OFFICE	E		18.ESTIMATED
ATTACHMENT B						NSWCCD 9333				TOTAL PRICE
7.	9 DIST STATEME REQUIRED A		10. FREQUENCY	l .	FIRST SUBMISSION	14. DISTRIBU	TION			
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						•		Req	Repro	
16. REMARKS						NSWCCD 9333		1	0	
Within forty five	(45) working da	ys ai	ter induction of	f the US Navy	LM2500 SST GG, th	ne		<b>†</b> ***		
contractor shall that have failed	provide a DIR Re	port	to NSWC Code 933	33 to report a	all parts/component port containing th	s				
below data eleme:	nts in the cont:	racto:	s's format. At	a minimum, th	e DIR report shall	11				
contain the follo	wing data element	s:								
All incoming insp				n records.						
All inspection da										
SST GG serial num				part numbers.						
Illustration and p	_									
Borescope inspection report (s) (if performed by the repair activity).										
List of all technical directives, mandatory upgrades and service bulletins pending.  All authorized deviations from US Navy LM2500 depot level technical manuals.										
				el technical	manuals.					
Metallurgical eva		atory	reports.							
All parts, compone	-									
Condition (Service	eable / Not Servi	ceabl	e) or Applicabil	ity (SST GG)						
Replace / Rework										
Findings Summary							1			
Conditions found	(dimensions vs. s	pec)								
Assembly nomenclat	cure / part numbe	r				~~~				
Accessories and ge	earboxes							<b>—</b>		
Assembly model (S:	ingle Shank)						<del>                                     </del>			
Inspection and dis	screpancies found	l								
Assembly manufactu	ırer									
Part number							1			
Removal date							<b> </b>	·		
Serial number						***************************************	<del></del>	<del></del>		
Removal location	(installed locati	on)					<del> </del>	<b></b>		
CONCLUSIONS :										
Removal reason							<del>  -</del>			
Summary							1	<del>                                     </del>		
Engineering commen	nts						<del> </del>	-		
						15. TOTAL	<del> </del>	1	0	
	Λ			I. APPROVE		1	<del> </del>	<del></del> _		
G. PREPARED BY	/\ /		H. DATE <b>9/4/03</b>	II. APPROVE			J. DA	Traf€′		<u>l</u>

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### CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of theses addresses. Send completed form to

A. CONTRACT LINE	TIEM NO.	В. г	EXH/ATCH NO.	C. CATEGO	RY:					
	V			TDP	TM	OTHER				
D. SYSTEM/ITEM			E. CONTRACT/	PR NO.	F. CONTRACT	ror				
LM2500 Gas Turbir	1e									
1. DATA ITEM NO.	2. TITLE OF	DATA	ITEM		3. SUBTITLE			<del></del>		17.PRICE GROUP
A003	Disassembly	and I	Inspection Report	(DIR)	1					THE GROOT
	( Cont	tinued	1 )							
4. AUTHORITY (Data Acc ATTACHMENT B	quisition Doc	cument	No.)	5. CONTRACT	REFERENCE	6. REQUIRING	OFFIC	E		18.ESTIMATED
	DIST STATEME	NT	10. FREQUENCY	12 DATE OF	FIRST SUBMISSION	NSWCCD 9333	mrou.			TOTAL PRICE
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						a. ADDRESSEE				
8. ADP CODE			11. AS OF DATE	13. DATE OF	SUBSEQUENT		Draft	F	inal	
				SUBMISSION				Reg Repro		
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16. REMARKS	***		L			NSWCCD 9333		1	Repro 0	
RECOMMENDATIONS :						INDINCED 9333	<del>                                     </del>	-	-	
							<u> </u>	<del> </del>		
Total hours since new	(TSN)						<b></b>	<del> </del>		
Preliminary Recommende	ed :		·				1	·		
Hours since last over								T		
Number of previous rem	novals									-
Last overhaul date				•						
Last rework facility										
Ship class										
Ship hull number Operating activity (St	מת / שזאת זכונוו	71								
Primary part failure	JRFLANI / PAC	-)				· · · · · · · · · · · · · · · · · · ·	ļ	<u> </u>		
Part number										
Quantity							ļ	<u> </u>		
Serial number								-		
Nomenclature										
Condition noted							<del>                                     </del>	-		
Malfunction								-		
Prepared by / approved	l by							$\vdash$		
Main text										
Background								<u> </u>		
Description findings /	major findi	.ngs				******				
Figure										
For each major assembl	У									
Figure / photograph										
Part nomenclature										
Location										
Reference dimension										
Total time on part								<u> </u>		
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DD FORM 1423-1, JUL 90

Previous editions are obsolete Page 1 of 1 Pages

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A. CONTRACT LINE ITEM NO. B. EXH/ATCH NO. C. CATEGORY:										
TDP TM OTHER										
D. SYSTEM/ITEM LM2500 Gas Tur			E. CONTRACT/P	R NO.	F. CONTRACTO	R		***		
1. DATA ITEM NO. A004		of LM2	ITEM 2500 GG Shipping Con/cannibalization		3. SUBTITLE					17.PRICE GROUP
4. AUTHORITY (Data				5. CONTRACT REF	ERENCE	6. REQUIRING	OFFICE	Ξ		18.ESTIMATED TOTAL PRICE
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16. REMARKS				L		NSWCCD 9333		Reg 1	Repro 0	
<ol> <li>Within five (for contractor shall condition physical condition</li> </ol>	ontact NSWC Cod	e 933 cont	3, to provide th ainer.	e serial number	00 SST GG, the of the GG, and				ŭ	
<ol><li>If the shipping is received, or a container, the cont</li></ol>	t any other tim	ne who	en thé gas gener	ator is stored	in the shipping					
3. Within five (5) Navy LM2500 SST Go parts / components										

9/4/03

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I. APPROVED BY

H. DATE

Page 1 of 1 Pages

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15. TOTAL

CONTRACT	Form OMB No									
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A. CONTRACT LINE ITEM NO. B. EXH/ATCH NO. C. CATEGORY:										
			TDP	TM	OTHER					
D. SYSTEM/ITEM LM2500 Gas Turbine		E. CONTRACT/F	PR NO.	F. CONTRACTO	R					
1. DATA ITEM NO. 2. TITLE O A005 Commercial				3. SUBTITLE					17.PRICE GROUP	
4. AUTHORITY (Data Acquisition D ATTACHMENT B			5. CONTRACT REF	ERENCE	6. REQUIRING NSWCCD 9333	OFFICE	E		18.ESTIMATED TOTAL PRICE	
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16. REMARKS			<u>.                                    </u>		NSWCCD 9333	<del> </del>	1	Repro 0		
The contractor shall provide a coerformed under the contract to c	commerc	ial warranty, whi che overhaul perfo	ch applies to the commed under the c	ne overhaul work ontract.						
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I. APPROVED

H. DATE

# **INSTRUCTIONS FOR COMPLETING DD FORM 1423**

(See DoD 5010.12-M for detailed instructions.)

## FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory

Item B. Self-explanatory

Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual Other - other category of data, such as &Provisioning, &Configuration Management etc.

Item D. Enter name of system/item being acquired that data will support.

Item E. Self-explanatory (to be filled in after contract award)

Item F. Self-explanatory (to be filled in after contract award)

Item G. Signature of preparer of CDRL

Item H. Date CDRL was prepared

Item I. Signature of CDRL approval authority

Item J. Date CDRL was approved

Item 1. See DoD FAR Supplement Subpart 4 71 for proper numbering.

Item 2. Enter title as it appears on data acquisition document cited in Item 4.

Item 3. Enter subtitle of data item for further definition of data item (optional entry)

Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-1 (AMSDL), or one-time DID number, that defines data content and format requirements

Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g, Statement of Work paragraph number)

Item 6. Enter technical office responsible for ensuring adequacy of the data item

Item 7. Specify requirement for inspection/acceptance of the data item by the Government

Item 8. Specify requirement for approval of a draft before preparation of the final data item

Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref DoDD 5230.24)

Item 10. Specify number of times data items are to be delivered

Item 11. Specify as-of date of data item, when applicable

Item 12. Specify when first submittal is required

Item 13. Specify when subsequent submittals are required, when applicable

Item 14. Enter addressees and number of draft/final copies to be deliver-d to each addressee. Explain reproducible copies it Item 16

Item 15. Enter total number of draft/final copies to be delivered

Item 16. Use for additional clarifying information for items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

#### FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423

a. Group I. Definition - Data which is not otherwise essential to the contractor ♥s performance of the primary contracted effort (production development, testing, and administration) but which is required by DD Form 1423

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort both the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirement, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if not data were required. The estimated data prices shall not include any amount for rights in data. The Government of s right to use the data shall be governed by the pertinent provisions of the contract